ABSTRACT

The present invention relates to a compound of the formula [I]:

$$\begin{array}{c|c}
 & H_3C \\
 & CH_3 \\
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5 wherein

R¹ is lower alkyl, hydroxy(lower)alkyl or halo(lower)alkyl, and

 ${\ensuremath{\mathsf{R}}}^2$ is hydrogen or amino protecting group, or

R¹ and R² are bonded together and form lower alkylene or lower alkenylene;

R³ is hydrogen or lower alkyl;

R⁴ is

$$-\frac{R^7}{N-(A)_k-(NH)_m-(O)_n}\left(\frac{R^8}{CH-q}\right)_{q}(CH_2)_{p}R^9$$

R⁵ is carboxy or protected carboxy; and
R⁶ is amino or protected amino,
or a pharmaceutically acceptable salt thereof, a process for preparing a compound of the formula [I], and a pharmaceutical composition comprising a compound of the formula [I] in admixture with a pharmaceutically
acceptable carrier.